## **AMENDMENT**

## In the Claims:

- 1. (currently amended) A flow sensor tube assembly, comprising:
- a base member having first and second generally opposing sides;
- an opening extending through the base member, the opening having first and second segments defining first and second diameters, respectively, the first diameter being greater than the second diameter;
- a flow sensor tube having an end received in the opening;
- a filler material situated in the <u>first segment of the</u> opening surrounding the flow sensor tube adjacent the first side of the base member; and
- the flow sensor tube being welded to the base member adjacent the second side of the base member.
- 2. (canceled)
- 3. (currently amended) The flow sensor tube assembly of elaim 2 claim 1, wherein the filler material is situated in the first segment of the opening surrounding the flow sensor tube.
- 4. (original) The flow sensor tube assembly of claim 1, further comprising a nipple defined by the second side of the base member.